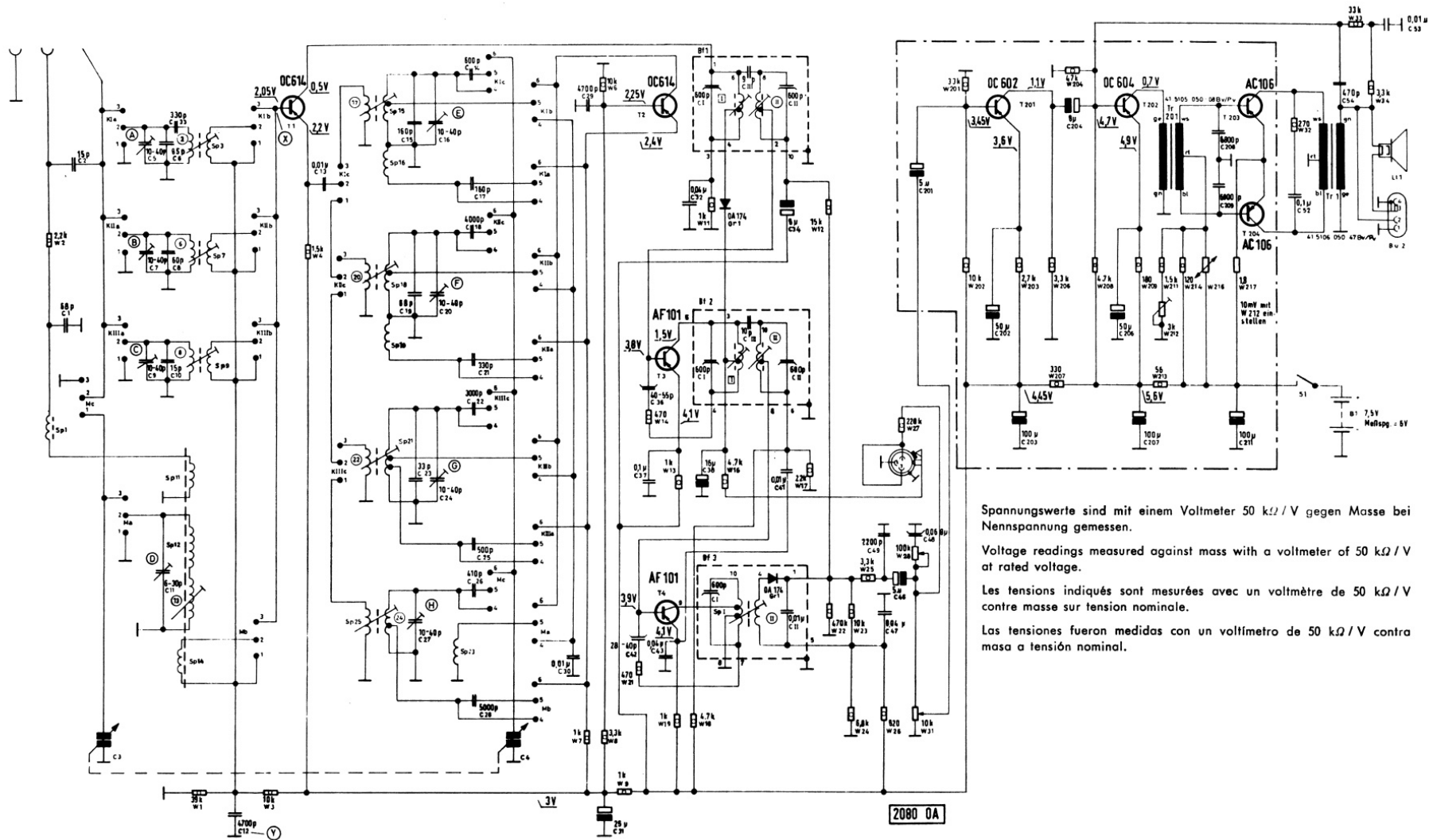


TELEFUNKEN TRANSISTOR 7281T



Spannungswerte sind mit einem Voltmeter 50 k Ω /V gegen Masse bei Nennspannung gemessen.

Voltage readings measured against mass with a voltmeter of 50 k Ω /V at rated voltage.

Les tensions indiquées sont mesurées avec un voltmètre de 50 k Ω /V contre masse sur tension nominale.

Las tensiones fueron medidas con un voltímetro de 50 k Ω /V contra masa a tensión nominal.

Technical Data

Battery supply: 7.5 volts, or 5 standard 1.5 volts flashlight battery cells connected in series (1 $\frac{1}{2}$ " ϕ by 2 $\frac{1}{2}$ " ss")

Current consumption: approx. 13.5 milliamps zero current

Operation time: more than 500 hours intermittent operation with high-power dry battery cells

Transistor complement: OC 614, OC 614, AF 101, AF 101, OC 602, OC 604, AC 106, AC 106

Germanium diodes: OA 174, OA 174

Tuned circuits: total number 7, including 2 variable capacitor circuits

Wave bands: Standard Broadcast MW: 510 to 1630 kc
Short Wave 3 2.2 to 5.3 mc
Short Wave 2 5.9 to 12.4 mc
Short Wave 1 14.7 to 22 mc

Antennae: telescopic whip antenna for short waves, built-in ferrite rod antenna for standard broadcast band reception

Intermediate frequency: 460 kc

Loudspeaker: 1 permanent-dynamic speaker, dimensions 3" by 5 $\frac{1}{8}$ ", or 75 x 130 mms

Connections for: extension speaker, record player or record changer

Cabinet dimensions: width 12 $\frac{1}{4}$ ", height 7 $\frac{1}{4}$ ", depth 3 $\frac{3}{4}$ "

